















		LITHOLOGY			SAMPLE DATA		
Depth (feet)	Graphic Log		Description			Sample No. & Interval	(OVM) Core Interval, Ft.
W-28		CLAY (CL), black (10° damp.	AY (CL), black (10YR 2/1), soft to medium stiff, high plasticity, dry to mp.				
						0-4 (0)	
		- Increase percentage sand to clay to sandy clay, low to moderate plasticity, dark brown (10YR 3/3), dry to damp at 3 feet.					
_5					_5		
		SANDY CLAY (SC), dark yellowish brown (10YR 3/4), medium dense, low to moderate plasticity, dry.					4-8 (0)
	- Change color to very dark brown (10YR 2/2), damp at 8 feet.						
	CLAYEY SAND (SC), dark yellowish brown (10YR 3/4), medium dense,			(10YR 3/4), medium dense,	10		8-12 (0)
		SAND (SP), dark yellowish brown (10YR 3/4), fine to medium-grained, loose, damp.					
			15		12-16 (0)		
	CLAY (CL), dark yellowish brown (10YR 4/4), soft, moderate to be plasticity, moist.), soft, moderate to high			16-20
				4), loose to medium dense,	20		
······							
					25		
SAND	SIL	T Drilling method Sampling method Payer Drilling date: Geologist:	d: Direct Push nod: Macro Core 3/2//2006 SS	Groundwater level Measured at time	e of drillin	g	
Environmental Services & Tec	hnology	March 2006 DeSilva.Hayward		Soil Boring Litholo for Boring No. W			

	LITHOLOGY				SAMPLE DATA		
Depth Graphio (feet) Log	3	Description			Sample No. & Interval	(OVM) Core Interval, Ft.	
W-29	CLAYEY SAND (SC), with rounded gravel to 1 cm, dark yellowish brown (10YR 3/4), loose to medium dense, fine to coarse-grained sand, moist. SAND (SP), black (10YR 2/1), medium to coarse-grained, loose, wet. CLAY (CL), very dark brown (10YR 2/2), medium stiff to stiff, moderate to high plasticity, dry to damp.					0-4 (0)	
<u>5</u>				<u>5</u>		4-8 (0)	
		ercent coarse sand, we				8-12 (0)	
	- Increase grain size to coarse, wet, loose at 12.5 feet.					12-16	
	SANDY CLAY (CL), ol wet.	ive-gray (5Y 4/2), mediu	um dense to dense, moist to	<u>15</u> 		(0)	
20	BOTTOM OF BORING	G AT 20 FEET.		<u>20</u>		16-20 (0)	
	SILT Drilling method Sampling method Drilling date: Geologist:	d: Direct Pushy nod: Macro Core 3/2/2006 RM	Groundwater level Measured at time	25 e of drillin	g		
Environmental Services & Technology	March 2006 DeSilva.Hayward		Soil Boring Litholo				

		LITHOLOGY				SAMPLE DATA		
Depth (feet)	Graphic Log		Description			Sample No. & Interval	(OVM) Core Interval, Ft.	
W-30			YR 2/1), soft to medium	stiff, high plasticity, dry to				
WW-30		damp.						
							0-4	
							(0)	
			e sand to clay to sandy o (10YR 3/3), dry to damp					
		plasticity, dark brown	(1011(3/3), dry to damp	at 5 leet.			H	
_5					5			
		CLAVEV SAND (SC)	dark vallowish brown (1	IOVP 4/4) modium dongo				
		fine to medium-graine		I0YR 4/4), medium dense,			4-8 (0)	
		,						
		SAND (SP), dark yello fine to medium-graine		, loose to medium dense,				
		C						
10					10		8-12	
							(0)	
							\blacksquare	
							.	
							12-16 (0)	
<u>15</u>		- 3" SANDY CLAY at	15 feet.		15			
		- 2" coarse sand, loos					Ц	
∇	CLAYEY SAND (SC), dark yellowish brown (10YR dense, fine to medium-grained, moist.		10YR 4/6), moderately					
		denied, inie te median	r gramoa, moion					
							16-20	
							(0)	
20		- 2" loose sand at 19.5	5 feet.		20			
		BOTTOM OF BORING	G AT 20 FEET.					
<u>25</u>					25			
SAND	///// SII	Drilling method	d: Direct Push	Groundwater level				
		Sampling method: Macro Core Drilling date: 3/2/2006		me of drillin	g			
CLAY	GF	RAVEL Geologist: SS						
VAC	T	March 2006		Soil Boring Litho				
Environmental Services & Technology		DeSilva.Hayward	for Boring No. W-30					







